

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

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Listing of Claims:

Claim 1 (currently amended): A light source module comprising:

a light source for generating light beams;

a first lens array positioned on a side of the light source, having a optic axis; and

10 an invisible-light cut filter positioned on a side of the first lens array away from the light source, the invisible-light cut filter and ~~a direction parallel with the optic axis~~ of the first lens array having an included angle, and the included angle being about ~~44~~ to ~~45~~ degrees 45 to 79 degrees.

15 Claim 2 (original): The light source module of claim 1 further comprising a second lens array positioned on the same side of the light source as the first lens array.

Claim 3 (original): The light source module of claim 2, wherein the second lens array is positioned on a side of the invisible-light cut filter away from the light source.

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Claim 4 (original): The light source module of claim 1 further comprising a PS converter positioned on a side of the invisible-light cut filter away from the light source.

25 Claims 5-6 (canceled).

Claim 7 (original): The light source module of claim 1, wherein the invisible-light cut filter is used for reflecting ultraviolet (UV) and infrared (IR) light of the light beams.

30 Claim 8 (original): The light source module of claim 1, wherein the light source is an extra-high pressure mercury lamp.

Claim 9 (original): The light source module of claim 1 further comprising a light source housing surrounding a portion of the light source for reflecting the light beams so that the light beams propagate toward the first lens array.

- 5 Claim 10 (original): The light source module of claim 1, wherein the light source module is applied to a projector.

Claim 11 (currently amended): A light source module of a projector comprising:

- 10 a light source for generating light beams;
a first lens array positioned on a side of the light source, having a optic axis;
a second lens array positioned on a side of the first lens array away from the light source; and
an invisible-light cut filter positioned between the first lens array and the second lens array, the invisible-light cut filter and ~~a direction parallel with the optic axis of the~~
15 first lens array having an included angle, and the included angle being about ~~—11 to 45 degrees~~ 45 to 79 degrees.

Claim 12 (canceled).

- 20 Claim 13 (original): The light source module of claim 11 further comprising a PS converter positioned on a side of the second lens array away from the light source.

Claim 14 (original): The light source module of claim 11, wherein the invisible-light cut filter is used for reflecting UV and IR light of the light beams.

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Claim 15 (original): The light source module of claim 11, wherein the light source is an extra-high pressure mercury lamp.

- 30 Claim 16 (original): The light source module of claim 11 further comprising a light source housing surrounding a portion of the light source for reflecting the light beams so that the light beams propagate toward the first lens array.

Claim 17 (previously presented): The light source module of claim 1, wherein the invisible-light cut filter reduces an amount of light reflected back to the light source.

5 Claim 18 (previously presented): The light source module of claim 9, wherein the invisible-light cut filter reduces an amount of light reflected back to the portion of the light source surrounded by the light source housing.

10 Claim 19 (previously presented): The light source module of claim 11, wherein the invisible-light cut filter reduces an amount of light reflected back to the light source.

Claim 20 (previously presented): The light source module of claim 16, wherein the invisible-light cut filter reduces an amount of light reflected back to the portion of the light source surrounded by the light source housing.

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